

L Number	Hits	Search Text	DB	Time stamp
1	2	inelastic adj azimuthal adj memory adj anchoring adj energy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 14:06
2	0	inelastic adj azimuthal adj anchoring adj energy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 14:06
3	16	azimuthal adj anchoring adj energy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 14:11
4	0	polymer near10 reduc\$6 near10 (azimuthal adj anchoring adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 14:12
5	0	oligomer near10 reduc\$6 near10 (azimuthal adj anchoring adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 14:12
6	0	ester near10 reduc\$6 near10 (azimuthal adj anchoring adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 14:12
7	5	polymer near10 (azimuthal adj anchoring adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 14:13
-	27	"4596446"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/25 10:34
-	0	GB-9607854.8.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 15:46
-	0	GB-9607854.8.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 15:46
-	0	GB-9607854.8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 11:03
-	56	"4333708"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 15:57
-	0	GB-9607854.8-A.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 15:58
-	0	GB-9607854.8.-A.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 15:58

	1	WO97/14990	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 15:59
	0	GB.2,286,467-A.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 15:59
	0	GB-2,286,467-A.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:00
	1	GB-2286467-A	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:04
	3	WO92/00546	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:04
	1	GB-2,210,469	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:30
	15	4,997,264	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:31
	4	GB-2,209,610	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:32
	34	5,061,047	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:33
	0	GB-2,210,468	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:33
	0	GB-9,607,854.8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:34
	0	GB-9,607,854	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 16:34
	1	WO97/14990	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/24 09:40
	0	WO92/0054	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/24 09:40

	0	WO92/00054	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 09:40
	53	durand-g.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 09:41
	0	WO-95/22078	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 10:20
	4	"5724113"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 09:24
	6	"5764325"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 09:24
	18	"4521080"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 09:30
	17	"4232947"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 09:30
	0	(liquid crystal) adj (reducing anchoring energy) adj (oligomer or polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 10:35
	2036	(liquid crystal) adj (reducing anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 11:02
	411	((349/123) or (349/135)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 11:30
	0	(liquid crystal) adj (anchoring strength) adj (oligomer OR short chain polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 11:32
	0	(liquid crystal) adj (anchoring strength) adj (oligomer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 11:32
	0	(liquid crystal) adj (anchoring strength) adj (short chain polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 11:32
	3	("5040876").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 11:33

	3	("4577930").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/25 11:35
	2660	(anchoring strength) adj (polymer OR oligomer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/25 14:16
	797	(liquid crystal) adj (anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/25 14:18
	3	("5661533").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/26 08:59
	104	349/169	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 10:46
	642	((349/169) or (349/170) or (349/172)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 16:32
	2	("5928561").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:20
	2	("5796459").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:20
	2	("5724113").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:21
	2	("5754264").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:22
	2	("5764325").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:23
	2	("6249332").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:23
	2	("5917570").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:24
	2	("6215543").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 14:24

-	544	349/123	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 16:32
-	902	((349/123) or (349/131) or (349/183) or (349/184)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 16:34
-	104	(liquid crystal) near (surface strength) near (polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 17:51
-	24	(liquid crystal) adj (surface strength) adj (polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/24 17:52
-	0	(LCD) adj (surface energy) adj (ester)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/26 10:23
-	0	(LCD) adj (surface energy) adj (thiols)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/26 10:24
-	0	(LCD) adj (surface energy) adj (acrylate monomers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/26 10:24
-	134	(surface energy) adj (acrylate monomers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/26 11:07
-	10	(surface energy) adj (thiols)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/26 11:10
-	26	(surface energy) adj (esters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/26 11:11
-	3	(smectic) adj (alignment treatment)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 11:13
-	172	(esters) adj (surface energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 11:50
-	0	(esters) adj (surface energy) adj (LCD)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 11:22
-	1	(polymer) adj (solubility) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 11:52

-	2	(liquid crystal) adj (polymer) adj (solubility)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 12:00
-	542	(liquid crystal) adj (solubility parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 12:01
-	69	(liquid crystal) adj (polymer) adj (glass transition)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/12 16:16
-	5	(chiral smectic) adj (parallel alignment)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/13 11:03
-	1	"6424665"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/13 11:04
-	4	(low molecular weight materials) adj (polymerization) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/13 16:28
-	1417	(polymerization) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/13 16:47
-	0	(spinning) adj (polymerization) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/13 16:52
-	0	(spinning) adj (polymerization) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/13 16:52
-	0	(polymerization) adj (spinning) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/13 16:52
-	102	(polymer) adj (stabilized) adj (cholesteric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 09:40
-	22	"5570216"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 14:02
-	59	"5251048"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 14:03
-	46	"5384067"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 14:03

-	12	("5570216") and (pixels)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 14:41
-	37	("5251048") and (pixels)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 14:46
-	0	((polymer) adj (stabilized) adj (cholesteric)) adj (pixel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 14:51
-	172	((349/179) or (349/180) and (surface energy))).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 16:10
-	0	(twisted nematic) adj (twisted) adj (non twisted) adj (surface energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 16:11
-	5	(twisted nematic) adj (twisted) adj (non twisted)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 16:12
-	328	(twisted nematic) adj (twisted)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 16:32
-	0	("6249332") adj (surface energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 16:32
-	4	("6249332") and (surface energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 16:36
-	13	(twisted nematic) adj (zenithal anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 16:37
-	0	(N65) adj (surface energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 17:04
-	0	(N65) adj (zenithal anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 17:05
-	0	(MMXM035) adj (zenithal anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 17:05
-	0	(MMXM035) adj (anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 17:05

-	0	(MMXM035) and (anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 17:05
-	0	(MMXM035) and (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/16 17:05
-	530	(bistable nematic) adj (inelastic azimuthal memory anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 10:52
-	653	(bistable nematic) near (inelastic azimuthal memory anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 11:32
-	0	(bistable nematic) adj (anchoring energy) adj (oligomer) adj (chain length)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:27
-	0	(bistable nematic) adj (anchoring energy) adj (oligomer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:27
-	1	(bistable nematic) adj (oligomer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:37
-	11	(oligomer) adj (azimuthal memory anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:38
-	0	(oligomer) adj (anchoring energy) adj (chain length)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:39
-	0	(oligomer) adj (chain length) adj (anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:44
-	11	(oligomer) adj (anchoring energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:45
-	0	(oligomer) adj (10%) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:50
-	0	(oligomer) adj (percent weight) adj (liquid crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 13:51
-	5	"5754264"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/17 15:36

	0	(oligomer or polymer) near10 reduc\$6 near10 (ionization adj potential)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 10:50
	0	(oligomer or polymer) near10 reduc\$6 near10 (surface adj work adj function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 10:51
	55	(oligomer or polymer) near10 reduc\$6 near10 (passivation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 10:55
	15	(twisted adj nematic) near10 across near10 (liquid adj crystal adj layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:11
	0	(optical adj states) near10 distinguish\$6 near10 means	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:12
	0	(optical adj states) near10 distinguish\$6 near10 means	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:12
	1	(liquid adj crystal) near10 distinguish\$6 near10 (optical adj states)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:13
	139	(liquid adj crystal) near10 (optical adj states)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:14
	0	((twisted adj nematic) near10 across near10 (liquid adj crystal adj layer)) and ((liquid adj crystal) near10 (optical adj states))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:14
	0	(liquid adj crystal) near10 distinguish\$6 near10 (switch adj states)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:15
	8	(liquid adj crystal) near10 distinguish\$6 near10 (switched adj states)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:17
	0	((twisted adj nematic) near10 across near10 (liquid adj crystal adj layer)) and ((liquid adj crystal) near10 distinguish\$6 near10 (switched adj states))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 15:17
	2	5666217.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/16 09:28
	55	(twisted adj nematic) near10 across near10 (liquid adj crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/17 09:48

	1	(liquid adj crystal) near10 distinguishing near10 (optical adj states)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 09:41
	1	(zenithal adj anchoring adj energy) near10 reducing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 10:13
	0	((twisted adj nematic) near10 across near10 (liquid adj crystal)) and ((liquid adj crystal) near10 distinguishing near10 (optical adj states)) and ((zenithal adj anchoring adj energy) near10 reducing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 09:42
	3	566217.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 09:47
	2	5666217.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 09:47
	1082	(electric adj field) near10 across near10 (liquid adj crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 09:50
	1394	(liquid adj crystal) near10 (alignment adj layers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 09:52
	2	((twisted adj nematic) near10 across near10 (liquid adj crystal)) and ((electric adj field) near10 across near10 (liquid adj crystal)) and ((liquid adj crystal) near10 (alignment adj layers))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 09:53
	0	(polymer) near10 within near10 (liquid adj crystal) near10 reduc\$6 near10 (surface adj potential)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 13:27
	0	(polymer) near10 within near10 (liquid adj crystal) near10 reduc\$6 near10 (anchoring adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 13:28
	0	(polymer) near10 within near10 (liquid adj crystal) near10 lower\$6 near10 (anchoring adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 13:29
	0	(liquid adj crystal) near10 (contain\$6 or compris\$6) near10 polymer near10 reduc\$6 near10 (anchoring adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/17 13:32

